

ABSTRACT OF THE DISCLOSURE

A light-weight transfer case is provided for implementation with a four-wheel drive vehicle. The light-weight transfer case includes a single-piece housing formed through either a lost-foam magnesium or die cast process. First and second output shafts are included which are formed from single-piece tubing through either a hydro-forming or swaging process. The first and second output shafts are lighter weight and maintain increased strength over traditional transfer case output shafts. A gear reduction unit is also included for establishing high, low and neutral speeds of the first and second output shafts. Furthermore, a mode selection device is included for selectively providing drive to either a single output shaft, in a two-wheel drive mode, or both the first and second output shafts, in a four-wheel drive mode.